

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
18 January 2001 (18.01.2001)

PCT

(10) International Publication Number
WO 01/04501 A1

(51) International Patent Classification?: F16B 41/00, 23/00, 43/00

(74) Agent: GRIFFITH HACK; Level 8, 168 Walker Street, North Sydney, NSW 2060 (AU).

(21) International Application Number: PCT/AU00/00834

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(22) International Filing Date: 12 July 2000 (12.07.2000)

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

(25) Filing Language: English

Published:

— With international search report.

(26) Publication Language: English

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(30) Priority Data:
PQ 1580 12 July 1999 (12.07.1999) AU

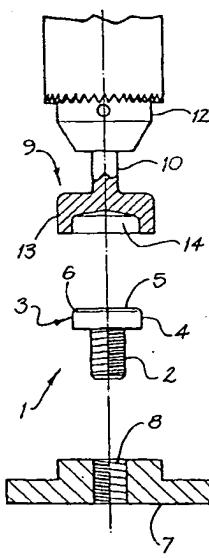
(71) Applicant (for all designated States except US): GOOD-CART PTY LTD [AU/AU]; 2/81 Bassett Street, Mona Vale, NSW 2103 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): RAWSON-HARRIS, Douglas [AU/AU]; 2/81 Bassett Street, Mona Vale, NSW 2103 (AU).

(54) Title: SECURITY SCREW

(57) Abstract: The present invention relates generally to a security screw (1) having threaded shank portion (2) and head portion (3). The head portion (3) is characterised by having a circular profile with a cylindrical peripheral wall (4) and a smooth crown (5) without any tool engagement slots, recesses or other profile in contrast to a conventional screw. The security screw (1) is driven into place by way of a driving tool (9) having shank portion (10) adapted to be rotated by a suitable implement such as a power drill. The driving tool (9) further comprises a cup portion (13) incorporating a cylindrical recess (14) coaxial with the shank (10). The recess (14) is sized and shaped to fit over the head portion (3) of the screw (1).



WO 01/04501 A1